

Substitute for Form 1449A/PTO (Modified)			<b>Complete if Known</b>		RECEIVED JUN 06 2003 Technology Center 2100
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>			Application Number: 09/471,637		
(Use as many sheets as necessary)			Filing Date: 12/23/99		
			First Named Inventor: Yuval Bachrach		
			Group Art Unit: 2155		
			Examiner Name: Laforgia, Christian A		
Sheet 1	of 2	Attorney Docket Number: 42390P7286			

### U.S. PATENT DOCUMENTS

Exam. Initial*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Code <sup>2</sup>	Kind (If known)			
CF		5,088,090		Yacoby	2/11/1992	
CF		5,214,646		Yacoby	5/25/1993	
CF		5,305,317		Szczepanek	4/19/1994	
CF		5,455,700		Thompson et al.	10/03/1995	
CF		5,493,571		Engdahl et al.	2/20/1996	
CF		5,592,468		Sato	1/07/1997	
CF		5,635,856		Raza et al.	6/03/1997	
CF		5,636,140		Lee et al.	6/03/1997	
CF		5,708,779		Graziano et al.	1/13/1998	
CF		5,926,504		Andersson et al.	7/20/1999	
CF		5,938,728		Dwork et al.	8/17/1999	
CF		6,044,087		Muller et al.	3/28/2000	
CF		6,049,837		Youngman	4/11/2000	
CF		6,058,427		Viswanath et al.	5/02/2000	
CF		6,098,103		Dreyer et al.	8/01/2000	
CF		6,108,726		Runaldue et al.	8/22/2000	
CF		6,141,352		Gandy	10/31/2000	
CF		6,157,951	B1	Vasa	12/05/2000	
CF		6,222,852	B1	Gandy	4/25/2001	
CF		6,226,680	B1	Boucher et al.	5/01/2001	

### FOREIGN PATENT DOCUMENTS

Exam. Initial*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)				
CF			WO 98/11696		Runaldue et al.	3/19/1998		

Examiner Signature:	Date Considered: 11/3/03
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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## STATEMENT BY APPLICANT

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		Number Code <sup>2</sup>	Kind (If known)			
CLT		6,260,162	B1	Typaldos et al.	7/10/2001	
CLT		6,269,104	B1	McLaughlin et al.	7/31/2001	
CLT		6,292,467	B1	Keller et al.	9/18/2001	
CLT		6,296,281		Itkowsky et al.	9/25/2001	
CLT		6,314,501	B1	Gullick et al.	11/06/2001	
CLT		6,328,480	B1	Strike	12/11/2002	
CLT		6,345,310	B1	Allison et al.	5/05/2002	
CLT		6,363,432	B1	Laber	3/26/2002	
CLT		6,385,738	B1	Lo	5/07/2002	
CLT		6,516,352	B1	Booth	2/04/2003	

## OTHER ART - NO PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
CLT		Lettieri, Paul et al. Adaptive Frame Length Control for Improving Wireless Link Throughput, Range, and Energy Efficiency	
CLT		Matthew Flint et al. Inside TCP/IP, Second Edition, 11 pages	

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